

I CLAIM:

1. A method for remote data management to be implemented using a remote server terminal and a client terminal having a network connection with the server terminal,
5 the client terminal having a client data storage medium, the server terminal having a server data storage medium, the method comprising:

a) performing an initial backup operation for making a backup of initial contents of the client data storage
10 medium in the server data storage medium; and

b) performing another backup operation for making a backup of only modified contents of the client data storage medium in the server data storage medium upon detecting that the contents of the client data storage
15 medium have been modified since a latest backup operation was performed, wherein the backup of the modified contents of the client data storage medium is stored in the server data storage medium without overwriting the backups made as a result of previous backup
20 operations.

2. The method as claimed in Claim 1, wherein the backup made in step a) includes initial sector information of the client data storage medium, and the backup made in
step b) includes sector information of the client data
25 storage medium modified since the latest backup operation was performed.

3. The method as claimed in Claim 1, wherein the backups made in steps a) and b) are in units of a byte size that is at least one bit.

4. The method as claimed in Claim 1, wherein said another backup operation is initiated by one of the client and server terminals in accordance with network traffic between the client and server terminals.

5. The method as claimed in Claim 1, wherein said another backup operation is initiated by one of the client and server terminals at a scheduled time.

6. The method as claimed in Claim 1, wherein said another backup operation is initiated by one of the client and server terminals when one of the client and server terminals is idle.

7. The method as claimed in Claim 1, further comprising:
c) optionally restoring the client terminal to a state when a selected previous backup operation was performed.

8. The method as claimed in Claim 7, wherein, in step c), the backups made in the server data storage medium at times not later than that when the selected previous backup operation was performed are linked together and transmitted to the client terminal for storage in the client data storage medium.

9. A computer program comprising program instructions for causing a remote server terminal and a client terminal having a network connection with the server terminal to perform the method of Claim 1.